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PATENT

Attorney Docket No.: 019934-001710US

Client Ref. No.: T001710US

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By: Tara N. Damhoff

Tara N. Damhoff

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas J. Schall

Application No.: 09/919,224

Filed: July 30, 2001

For: IMMUNOLOGIC ACTIVITIES OF
RHESUS CYTOMEGALOVIRUS
ENCODED IL-10 (AMENDED)

Examiner: Belyavskyi, Michail A.

Technology Center/Art Unit: 1644

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Office Action mailed July 15, 2003. The original deadline for response was October 15, 2003. A three month petition for extension of time is enclosed, thus extending the deadline to January 15, 2003. Accordingly, this response is timely filed.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

01-20-04

GP-1644
PTO/SB/21 (08-03)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

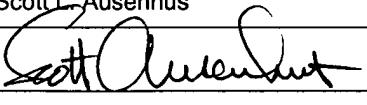
Total Number of Pages in This Submission

Application Number	09/919,224
Filing Date	July 30, 2001
First Named Inventor	Schall, Thomas J.
Art Unit	1644
Examiner Name	Michail A. Belyavskyi
Total Number of Pages in This Submission	Attorney Docket Number 019934-001710US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

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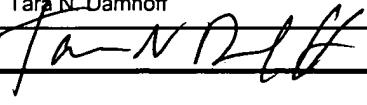
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Scott L. Ausenhus	
Signature		
Date	Reg. No. 42,271 January 15, 2004	

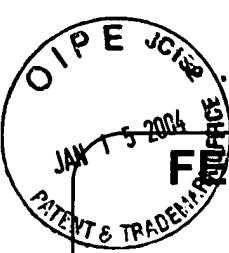
CERTIFICATE OF MAILING

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Typed or printed name	Tara N. Damhoff
Signature	
Date	January 15, 2004

60119863 v1



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 475)

Complete if Known

Application Number	09/919,224
Filing Date	July 30, 2001
First Named Inventor	Schall, Thomas J.
Examiner Name	Michail A. Belyavskyi
Art Unit	1644
Attorney Docket No.	019934-001710US

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METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from below		
		Extra Claims	X \$9	Fee Paid
Total Claims	36	-50** = 0	X \$9	\$0
Independent Claims	2	-7** = 0	X \$43	\$0
Multiple Dependent			X	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202 9
1201	86	2201 43
1203	290	2203 145
1204	86	2204 43
1205	18	2205 9

SUBTOTAL (2) (\$0)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	420	2252	210			Extension for reply within second month	
1253	950	2253	475			Extension for reply within third month	475
1254	1,480	2254	740			Extension for reply within fourth month	
1255	2,010	2255	1,005			Extension for reply within fifth month	
1401	330	2401	165			Notice of Appeal	
1402	330	2402	165			Filing a brief in support of an appeal	
1403	290	2403	145			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,330	2453	665			Petition to revive - unintentional	
1501	1,330	2501	665			Utility issue fee (or reissue)	
1502	480	2502	240			Design issue fee	
1503	640	2503	320			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Petitions related to provisional applications	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	770	2809	385			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	
Other fee (specify) _____							

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$475)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Scott L. Ausenhus	Registration No. (Attorney/Agent)	42,271	Telephone	303-571-4000
Signature				Date	January 15, 2004

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